

Recovery Plan Action Status

Plan Name: Sneed/Lee Pincushion Cactus (2 spp.)

Plan Status: Final

Plan Date: 21-Mar-86

Lead Agency: USFWS

Lead Office: New Mexico Ecological Services Field Office

(505)
346-2525)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Sneed pincushion cactus (Coryphantha sneedii var. sneedii)	2	111	Monitor Sneed cactus populations for collecting	Ongoing Current	Prior to FY 1995		National Park Service, Forest Service , Bureau Land Management , U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2, U.S. Department of the Army (Fort Bliss)	Other: Law Enforcement	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	121	Provide law enforcement protection to populations	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Law Enforcement Division, Forest Service , Bureau Land Management , U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2, U.S. Department of the Army (Fort Bliss)	Other: Law Enforcement	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	122	Monitor trade shows	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Law Enforcement Division, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Other: Law Enforcement	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	123	Monitor nurseries	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Law Enforcement Division, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	124	Monitor interstate and international trade	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Law Enforcement Division, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Other: Law Enforcement	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	13	Publicize law enforcement actions	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Law Enforcement Division, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Other: Information and Education	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	21	Provide information to managing agencies	Ongoing Current	Prior to FY 1995		National Park Service, Forest Service, Bureau Land Management, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2, U.S. Department of the Army (Fort Bliss)	Other: Information and Education	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	22	Develop and implement habitat management plans	Ongoing Current	Prior to FY 1995		National Park Service, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Other: Administration	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	23	Seek cooperation of private landowners	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Other: Administration	Species Expert	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	311	Determine seed dispersal mechanisms	Not Started			National Park Service, Forest Service , Bureau Land Management , U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2, U.S. Department of the Army (Fort Bliss)	Work type not yet selected	Labor type not yet selected	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	312	Determine seedling requirements	Not Started			National Park Service, Forest Service , Bureau Land Management , U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2, U.S. Department of the Army (Fort Bliss)	Work type not yet selected	Labor type not yet selected	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	313	Determine pollination mechanisms	Not Started			National Park Service, Forest Service , Bureau Land Management , U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2, U.S. Department of the Army (Fort Bliss)	Work type not yet selected	Labor type not yet selected	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	2	314	Study fire ecology	Complete	FY 1995 - FY 1999	FY 2006	National Park Service, U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Work type not yet selected	Labor type not yet selected	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leei)	3	315	Establish delisting criteria	Not Started			U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leeii)	3	32	Develop artificial propagation techniques	Not Started			U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Work type not yet selected	Labor type not yet selected	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leeii)	2	33	Locate and inventory populations	Partially Complete	Prior to FY 1995		National Park Service, Forest Service , Bureau Land Management , U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2, U.S. Department of the Army (Fort Bliss)	Management: General	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leeii)	2	4	Develop a trade management plan	Not Started			U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Work type not yet selected	Labor type not yet selected	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leeii)	3	51	Develop public information materials	Not Started			U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Other: Information and Education	Species Expert	
Sneed pincushion cactus (Coryphantha sneedii var. sneedii), Lee pincushion cactus (Coryphantha sneedii var. leeii)	3	52	Enlist support of public interest groups	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Office of Endangered Species, USFWS Regional Office 2	Other: Information and Education	Species Expert	